



448001

## SITE INSPECTION DECISION - EPA REGION VIII

Site Name: Calmet EPA ID#: COD983767443

Alias Site Names: \_\_\_\_\_

City: Fountain County or Parish: El Paso State: CORefer to Report Dated: 9/94 Report type: SIReport developed by: MK

The purpose of this sheet is to document the decision made at the conclusion of a Comprehensive Environmental Response Compensation and Liability Act (CERCLA) Site Inspection (SI) with respect to future Federal Superfund actions to be taken at the site. If, as a result of this evaluation, the site is likely to score equal to or above 28.5 on the Hazard Ranking Score (HRS) an Expanded Site Inspection (ESI) or the preparation of an EIS package will be scheduled. If the site is unlikely to score above 28.5, it will be designated "No Further Remedial Action Planned (NFRAP)." A site will be scheduled to re-conduct a Screening Site Inspection (SSI) or Site Inspection Prioritization (SIP) if insufficient data exists to determine the likelihood of an HRS score above 28.5.

(CHECK ALL THAT APPLY)

WASTE TYPE	NATURE OF RELEASE
<input checked="" type="checkbox"/> KNOWN <del>HAZARDOUS</del> HAZARDOUS SUBSTANCE	<input type="checkbox"/> OBSERVED OR DOCUMENTED
<input type="checkbox"/> SUSPECTED HAZARDOUS SUBSTANCE	<input type="checkbox"/> SUSPECTED
<input type="checkbox"/> CERCLA - EXEMPT WASTE	<input type="checkbox"/> UNKNOWN
<input type="checkbox"/> UNKNOWN	<input checked="" type="checkbox"/> NONE/FULLY CONTAINED <i>1993 samples</i>
<input type="checkbox"/> NONE/NO LONGER ON SITE	

## TARGETS/RECEPTORS

KNOWN	POTENTIAL
<input type="checkbox"/> HUMAN	<input checked="" type="checkbox"/> HUMAN
<input type="checkbox"/> INHALATION	<input type="checkbox"/> INHALATION
<input type="checkbox"/> DRINKING WATER	<input checked="" type="checkbox"/> DRINKING WATER
<input type="checkbox"/> FOOD CHAIN/FISHERIES	<input checked="" type="checkbox"/> FOOD CHAIN/FISHERIES
<input type="checkbox"/> ON-SITE	<input type="checkbox"/> ON-SITE
<input type="checkbox"/> NONE	<input type="checkbox"/> UNKNOWN
<input type="checkbox"/> ENVIRONMENTAL	<input type="checkbox"/> ENVIRONMENTAL
<input type="checkbox"/> SENSITIVE ENVIRONMENT (HRS TABLE 4-23)	<input type="checkbox"/> SENSITIVE ENVIRONMENT (HRS TABLE 4-23)
<input type="checkbox"/> TERRESTRIAL SENSITIVE (HRS TABLE 5-5)	<input type="checkbox"/> TERRESTRIAL SENSITIVE (HRS TABLE 5-5)
<input type="checkbox"/> WETLANDS	<input checked="" type="checkbox"/> WETLANDS
<input type="checkbox"/> NONE	<input type="checkbox"/> UNKNOWN

## NOT ELIGIBLE FOR NPL

☐ INSUFFICIENT POPULATION WITHIN HRS PROXIMITY FOR RELEASE PATHWAY

☐ TARGET POPULATION NOT IN PHYSICAL PATHWAY FOR EXPOSURE TO OCCUR

HIGHER PRIORITY QUALIFIER		LOWER PRIORITY QUALIFIER
HRS CANDIDATE	<ul style="list-style-type: none"> <li>-Potential or actual risk</li> <li>-Level I or II known/probable</li> <li>-High toxicity, mobility, persistence and/or bioaccumulation</li> <li>-HRS ready</li> </ul>	<ul style="list-style-type: none"> <li>-No immediate risk</li> <li>-Potential targets are high</li> <li>-HRS ready</li> </ul>
NO FURTHER REMEDIAL ACTION PLANNED (NFRAP)		
NOT A HRS CANDIDATE	<ul style="list-style-type: none"> <li>-No waste present/low waste quantity/low toxicity/low ecotoxicity</li> <li>-Full containment/no releases via pathway(s) of concern or</li> <li>-CERCLA exempt waste or</li> <li>-No targets within HRS proximity/low targets given the waste characteristics</li> </ul>	

### DECISION:

☒ **NFRAP** - Site does not qualify for further remedial site assessment under CERCLA

☐ **DEFERRED** - Site may qualify for further action, but is deferred to: ☐ RCRA subtitle C permit  
☐ NRC (Federal Permit)

☐ **HIGHER PRIORITY** - ESI, SIP or HRS package required as soon as possible—site established as higher threat  
(circle one)

☐ **LOWER PRIORITY** - No Level I or Level II found—site established as a lower threat

**DISCUSSION/RATIONALE:** Site was a vat leach location using cyanide & ore slurry. Operated 1983-88. Removal, including contaminated soil, took place with EPA ERB in 1990-91.

Remaining GW + SW targets were identified in PA. Ground water wells detected only iron at levels notably above background. Since targets in surface water were not proximal via overland flow, and only proximal via ground water to surface water, hits in the wetland sediment (aside from iron) did not establish a GW → SW case under the HRS.

Report Reviewed  
and Approved by:

BSmith

Signature:

BSmith

Date:

9/23/94

Site Decision  
Made by:

BSmith

Signature:

BSmith

Date:

9/23/94